

# Rail Inspection Car for High-Speed Track Assessment

This specialized rail inspection car is designed for high-speed track assessment. It is equipped with advanced diagnostic tools and sensors to detect track defects and ensure safe operation.



## Overview

### High-Speed Rail Inspection Solution

This specialized rail inspection car is engineered for comprehensive high-speed track assessment. Featuring an aerodynamic design and self-propelled capabilities, it allows for independent operation on railway networks. The vehicle is equipped with advanced diagnostic sensors and non-destructive testing equipment to ensure precise rail geometry measurement and defect detection.

## Technical Capabilities

Inspection Methodology	Non-destructive testing, Rail geometry measurement, Visual inspection, Defect detection
Operational Mode	Self-propelled

## Design Features

### Design Characteristics

Aerodynamic • Streamlined • Multi-window